Informal document **GRE-84-07** 84th GRE, 26-30 April 2021 Agenda item 4 (e)

Proposal for a Supplement to the 01 series of Amendments to UN Regulation No. 53 (Installation of lighting and light-signalling devices for L3 vehicles)

The text reproduced below was prepared by IWG SLR with the aim to introduce into the 01 series of amendments to UN Regulation No. 53 references to the headlamp Classes in the 01 series of amendments to UN Regulation No. 149.

The modifications to the existing text of UN Regulation No. 53 are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Paragraph 6.1.6., amend to read:

"6.1.6. Electrical connections

The passing-beam(s) may remain illuminated switched ON with the drivingbeam(s).

However, when the vehicle is fitted with secondary driving-beam(s) approved in accordance with UN Regulations Nos. 113 or 149, at least one of the following lamps shall remain switched ON with the secondary driving beam(s):

- (a) Passing-beam(s);
- (b) Primary driving-beam approved according to UN Regulations Nos. 113 or 149;
- (c) Driving-beam of Class A or B approved according to the 01 and subsequent series of Amendments to UN Regulation No. 149."

Paragraph 6.2.1.1., amend to read:

. . .

"6.2.1.1.

- (i) Class A, B, D, BS, CS, DS or ES of UN Regulation No. 149;
- (j) Class C or V of the 01 and subsequent series of Amendments to UN Regulation No. 149."

Paragraph 6.2.1.2., amend to read:

...

"6.2.1.2.

- (h) Class A, B, D, BS, DS or ES of UN Regulation No. 149;
- (i) Class C or V of the 01 and subsequent series of Amendments to UN Regulation No. 149.

Two of approved type according to:

- (ij) Class C of UN Regulation No. 113;
- (jk) Class CS of UN Regulation No. 149."

II. Justification

- With the entry into force of the new series of amendments (01) to UN Regulation No. 149 produced by IWG SLR, it is necessary to introduce alternative references to UN Regulation No. 53. This amendment deals with such additional references for the 01series amendments to UN Regulation No. 53.
- This proposal introduces existing activation provisions for secondary driving beams in UN Regulation No. 53, equivalent to those already laid down in UN Regulations Nos. 113 and 149.